

PATENT APPLICATION
Docket No. 27889-00037

IN THE CLAIMS

Please add new claim 21, as follows:

-- 21. A cooling apparatus for removing heat from at least one heat generating component, said cooling apparatus comprising:

a low profile metal extrusion having a first exterior extrusion surface adapted for receiving heat from the at least one heat generating component and a plurality of micro tubes with a micro tube inlet and a micro tube outlet, said low profile metal extrusion providing an entirely metallic thermal path for conducting heat from said first exterior extrusion surface to a heat transfer fluid contained within said plurality of micro tubes;

and inlet end cap interconnecting the micro tube inlets in fluid communication;

an outlet end cap interconnecting the micro tube outlets in fluid communication;

means for circulating said heat transfer fluid through said inlet end cap, the plurality of micro tubes of said low profile extrusion and said outlet end cap; and

means for removing heat from said heat transfer fluid. --

ELECTION

Pursuant to 35 U.S.C. 121, Applicants elect to prosecute the species as illustrated in Figure 1. Applicants respectfully submit that claims 1-13 are drawn to the invention as set forth in Figure 1 and are readable thereon. Note that claims 14-20 are drawn to the non-elected species illustrated in Figures 2-3 and are provisionally withdrawn from consideration at this time. However, Applicants respectfully submit that new claim 21 sets forth a claim readable onto the species illustrated in Figures 1-5C and 7-8 and is generic.